



PATENT
Attorney Docket No. 049128-5144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Byung Chul AHN, et al.)	
)	
Application No.: 10/774,701)	Group Art Unit: Unassigned
)	
Filed: February 10, 2004)	Examiner: Unassigned
)	
For: METHOD OF PATTERNING)	
TRANSPARENT CONDUCTIVE FILM,)	
THIN FILM TRANSISTOR SUBSTRATE)	
USING THE SAME AND FABRICATING)	
METHOD THEREOF)	

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Non-Fee Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

SUBMISSION OF REPLACEMENT SHEETS OF DRAWINGS

Filed herewith are thirty-eight (38) replacement sheets of drawings respectively containing Figures 1, 2, 3A-3D, 4A-4C, 5A-5C, 6, 7, 8A, 8B, 9A-9D, 10A, 10B, 11A, 11B, 12A, 12B, 13A-13D, 14, 15, 16A-16C, 17A-17D, 18, 19, 20A-20D and 21A-21E. These replacement sheets of drawings are being filed to relabel originally filed Figures 7, 8, 9A, 9B, 10A-10D, 11A, 11B, 12A, 12B, 13A, 13B, 14A-14D, 16, 17, 18A-18C, 19A-19D, 21, 22, 23A-23D and 24A-24E to be commensurate with the originally filed specification. The replacement sheets of drawings are also being filed to delete originally filed Figures 6A-6C, 15A-15D and 20A-20D. The following table illustrates how the figures in the replacement sheets correspond to the originally filed figures.

Replacement FIG.	Previous FIG.	Replacement FIG.	Previous FIG.	Replacement FIG.	Previous FIG.
1	1	9C	10C	17A	19A
2	2	9D	10D	17B	19B
3A	3A	10A	11A	17C	19C
3B	3B	10B	11B	17D	19D
3C	3C	11A	12A		20A
3D	3D	11B	12B		20B
4A	4A	12A	13A		20C
4B	4B	12B	13B		20D
4C	4C	13A	14A	18	21
5A	5A	13B	14B	19	22
5B	5B	13C	14C	20A	23A
5C	5C	13D	14D	20B	23B
	6A		15A	20C	23C
	6B		15B	20D	23D
	6C		15C	21A	24A
6	7		15D	21B	24B
7	8	14	16	21C	24C
8A	9A	15	17	21D	24D
8B	9B	16A	18A	21E	24E
9A	10A	16B	18B		
9B	10B	16C	18C		

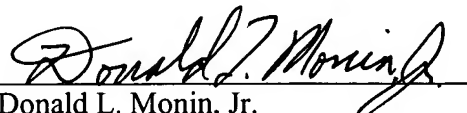
It is respectfully submitted that these changes introduce no new matter as they conform to the specification and/or drawings as originally filed, pursuant to 37 C.F.R. § 1.81(d).

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: April 2, 2004

By: 
Donald L. Monin, Jr.
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Sir:

PRELIMINARY AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is a Preliminary Amendment for the above-identified application.

2. Additional papers enclosed.

- ☒ Submission of Replacement Sheets of Drawings
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449, 1 reference included
- ☐ Citations
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicants have inadvertently overlooked the need for a petition and fee for extension of time.

☐ Applicants petition for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

<u>Total Months Requested</u>	<u>Fee for Extension</u>	<u>[Fee for Small Entity]</u>
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$210.00
<input type="checkbox"/> three months	\$ 950.00	\$475.00
<input type="checkbox"/> four months	\$1,480.00	\$740.00

If an additional extension of time is required, please consider this a Petition therefor.

☐ An extension for __ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

☒ **EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees
Total Claims (37 C.F.R. §1.16(c))	87	Minus	87	0	x \$18.00 each=	+ \$ 0.00
Independent Claims (37 C.F.R. §1.16(b))	6	Minus	6	0	x \$86.00 each=	+ \$ 0.00
[] First presentation of Multiple dependent claim(s)					\$290.00	+ \$
SUB-TOTAL =						\$ 0.00
Reduction by 1/2 for filing by a small entity-						\$
TOTAL FEE =						\$ 0.00

6. Fee Payment

[X] No fee is to be paid at this time.

[] Please charge our Deposit Account No. 50-0310 in the amount of \$_____ for the _____ fee.

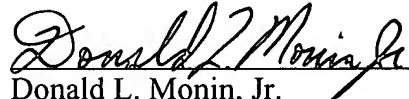
[X] The Commissioner is hereby authorized to charge any additional fees including fees due under 37 CFR §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: April 2, 2004

By:


 Donald L. Monin, Jr.
 Reg. No. 47,256

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